

**FARJAMI & FARJAMI LLP**
AN INTELLECTUAL PROPERTY LAW FIRM

www.farjami.com

RECEIVED
CENTRAL FAX CENTER

JUN 30 2004

OFFICIAL

26522 La Alameda Avenue, Suite 360
Mission Viejo, California 92691
tel: (949) 282-1000
fax: (949) 282-1002**FACSIMILE TRANSMISSION COVER SHEET****Date:** June 30, 2004**To:** United States Patent and Trademark Office
Examiner: Ron Everett Pompey: Art Unit: 2812**Fax:** (703) 872-9306**Re:** **Application Serial No.: 09/826,472**
Filing Date: 4/4/2001; First Named Inventor: Bin Yu
Attorney Docket No.: 0180197**From:** Farjami & Farjami LLP**Number of pages including the cover sheet:** 21**Message:**

Enclosed please find the Amendment and Response to the Office Action dated March 3, 2004. Payment for the First Month Extension Fee in the amount of \$110.00 is hereby enclosed on Form PTO-2038.

Thank you.

The documents accompanying this facsimile contain PRIVILEGED AND CONFIDENTIAL information intended only for use of the individual or entity named above. If you are not the intended recipient, disclosure, copying, distribution or use of the contents of this facsimile information is prohibited. If you have received this facsimile in error, please immediately notify us by telephone and return the original facsimile to us at the above address via U.S. Postal Service. We will reimburse you for all expenses incurred.

AMENDMENT COVER SHEET

Attorney Docket No.: 0180197

IN RE APPLICATION OF: Bin YuSERIAL NO.: 09/826,472 FILED: April 4, 2001FOR: Method of Fabricating a Semiconductor Device Having a Nitride/High-K/Nitride Gate Dielectric Stack by Atomic Layer Deposition (ALD) and a Device Thereby FormedHONORABLE COMMISSIONER FOR PATENTS
P.O. Box 1450, Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith is a paper in the above-identified application. Any necessary extension of time period set for this paper is hereby requested.

- ☐ No additional fee is required.
- ☒ The fee has been calculated as shown below:

☒ EXTENSION FEE

	RATE Non-Small Entity	RATE Small-Entity	FEE
FIRST MONTH AFTER TIME PERIOD SET	110.00	55.00	\$ 110.00
SECOND MONTH AFTER TIME PERIOD SET	420.00	210.00	\$
THIRD MONTH AFTER TIME PERIOD SET	950.00	475.00	\$
FOURTH MONTH AFTER TIME PERIOD SET	1,480.00	740.00	\$

☒ TOTAL EXTENSION FEE \$ 110.00☐ FEE FOR EXTRA CLAIMS added by Amendment in this response:

	Column 1	Column 2	Column 3			
	Number of Claims after Amendment	Number Previously Paid for	Number of Extra Claims	RATE Non-Small Entity	RATE Small Entity	FEE
TOTAL CLAIMS	18	MINUS **20	* = 0	x 18	x 9	\$
INDEPENDENT	2	MINUS ***3	* = 0	x 86	x 43	\$
First presentation of multiple dependent claim				+ 290	+ 145	\$

TOTAL FEE FOR EXTRA CLAIMS \$ 0.00

- * If the entry in Column 1 is less than the entry of Column 2, write "0" in Column 3.
- ** If the number of Total Claims previously paid for is less than 20, write "20" in this space.
- *** If the number of Independent Claims previously paid for is less than 3, write "3" in this space.

Attorney Docket No.: 0180197

- ☐ Total fee for Supplemental Information Disclosure Statement \$
- ☒ Enclosed is the total fee of \$ 110.00 (Payment by Credit Card, Form PTO-2038 Enclosed).
- ☐ Please charge Deposit Account No. 50-0731 in the amount of \$
- ☒ The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication, or credit any overpayment to Deposit Account No. 50-0731. A duplicate copy of this sheet is enclosed.

Date:

6/30/04

By:

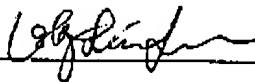

Michael Farjami, Reg. No. 38.135CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being filed by facsimile transmission to United States Patent and Trademark Office at facsimile number 703-872-9306 on the date stated below. The facsimile transmission report indicated that the facsimile transmission was successful.

Date

6/30/2004

Signature



Name of Person Performing Facsimile Transmission

LESLEY L. LAM

Michael Farjami, Esq.
Farjami & Farjami LLP
26522 La Alameda Ave., Suite 360
Mission Viejo, CA 92618
Telephone: (949) 282-1000
Facsimile: (949) 282-1002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date

Signature

Typed or Printed Name of Person Mailing Paper and/or Fee

Attorney Docket No.: 0180197

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUN 30 2004

OFFICIAL

In re Application of:

Bin Yu

Serial No.: 09/826,472

Filed: April 4, 2001

For: Method of Fabricating a Semiconductor
Device Having a Nitride/High-K/Nitride Gate
Dielectric Stack by Atomic Layer Deposition
(ALD) and a Device Thereby Formed

Art Unit: 2812

Examiner: Pompey, Ron Everett

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is in response to the Non-Final Office Action dated March 3, 2004 in the
above-referenced patent application. Please enter and consider the following
amendments and remarks.

07/02/2004 CNGUYEN 00000154 09826472

01 FC:1251

110.00 OP